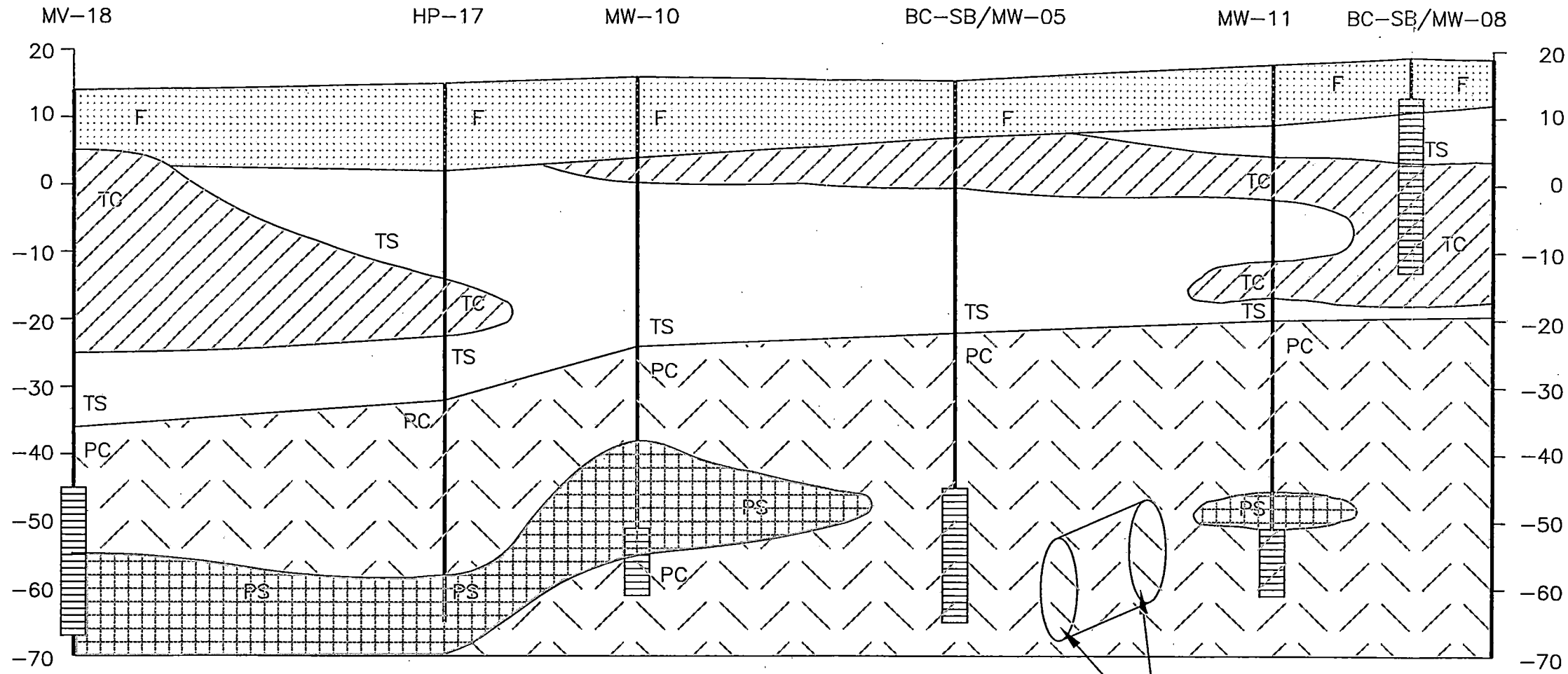


CROSS SECTION A-A'

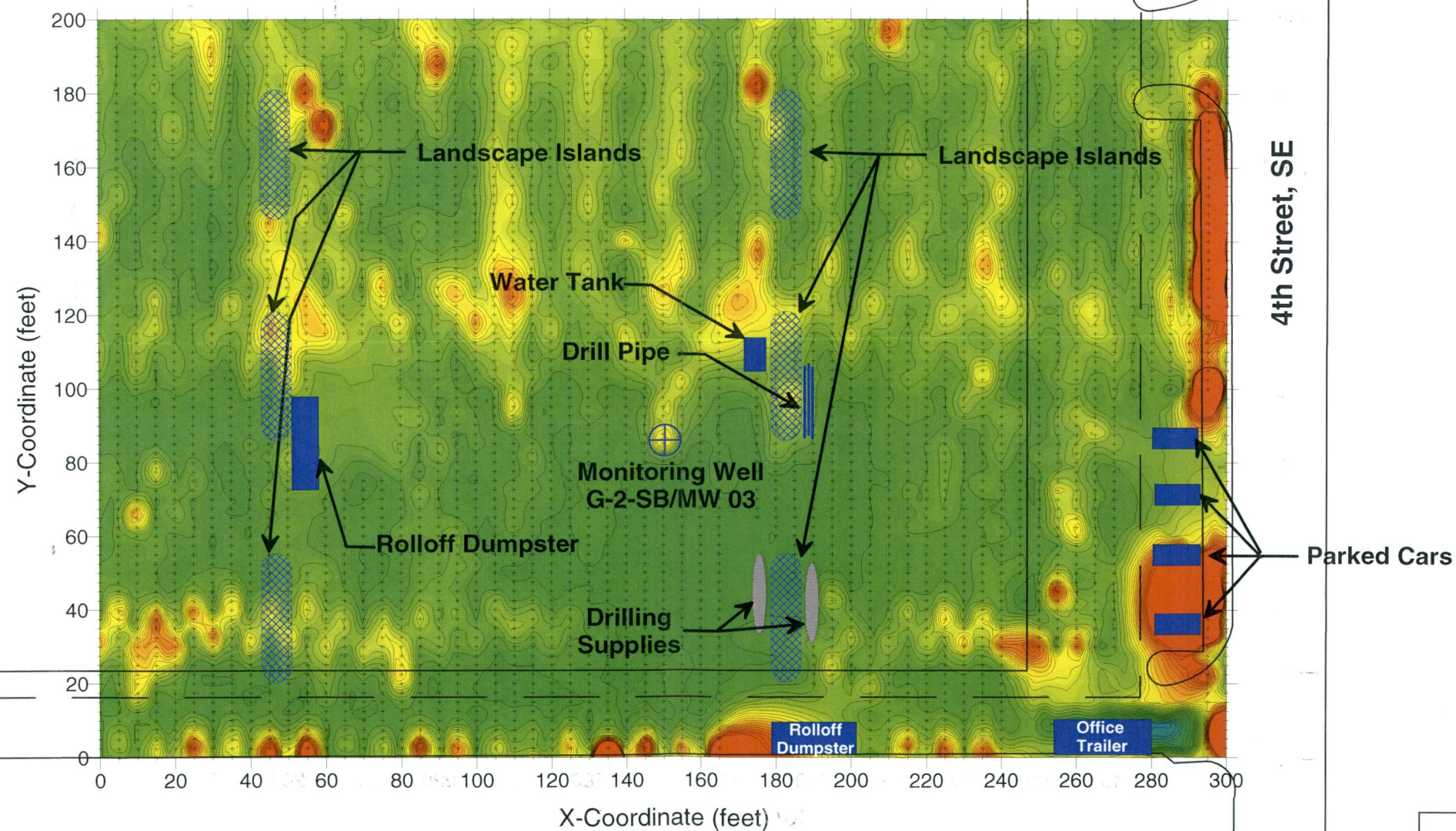
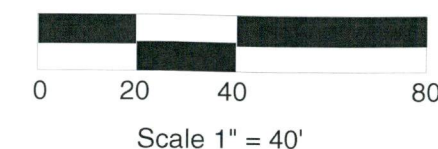


- F FILL - GENERALLY COMPOSED OF SANDS, SILTS AND CLAY OBTAINED FROM NEARBY NATURAL MATERIALS. INCLUDES CONSTRUCTION AND DEMOLITION DEBRIS.
- TC TERRACE CLAY - SOFT TO VERY STIFF, RED-BROWN OR GRAY-BROWN CLAYS AND SILTS.
- TS TERRACE SANDS - LOOSE TO VERY DENSE FINE TO COARSE SANDS, RED-BROWN OR GRAY-BROWN WITH NO SILT TO SILTY, WITH FINE TO COARSE GRAVEL AT THE BOTTOM OF THE FORMATION.
- PC POTOMAC CLAY - VERY STIFF TO HARD, RED-BROWN OR GRAY-BROWN CLAYS AND SILTS WITH OCCASIONAL POCKETS OF SAND.
- PS POTOMAC SANDS - DENSE TO VERY DENSE, GRAY, GREENISH-GRAY, BROWNISH-GRAY OR BROWN FINE TO MEDIUM SAND, A FEW ZONES OF FINE TO COARSE SAND, NO SILT TO SILTY.
- HP HYDRO PUNCH
- MW MONITOR WELL
- SCREENED INTERNAL (MW)

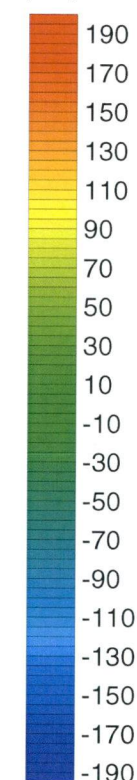
APPROXIMATE LOCATION  
AND DEPTH OF WMATA  
TUNNELS

CLIENT GENERAL SERVICES ADMINISTRATION				TITLE GEOLOGIC CROSS SECTION A-A'	
PROJ PROPOSED DOT HQT., S.E. FEDERAL CENTER					PROJ NO 15291931
REVISION NO	DES BY				FIGURE 2-2
SCALE 1"=100'(H), 1"=20'(V)	DR BY	OS	8/21/02		
FILE	CHK BY	MS	8/21/02		





DIFFERENTIAL  
EM RESPONSE  
(mV)



**LEGEND**

+ - EM Data Station

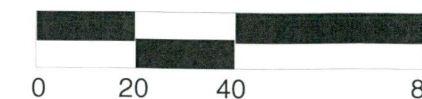
**URS**

ELECTROMAGNETIC SURVEY RESULTS  
GEONICS EM-61 DIFFERENTIAL RESPONSE  
MONITORING WELL G2-SB MW03  
SEFC - WASHINGTON, DC

DRN. BY: TJK	DATE: 2/7/02	PROJECT NO. 89-F2001045	FIG. NO. 4-25
CHK'D. BY: MG	REVISIONS: 0		

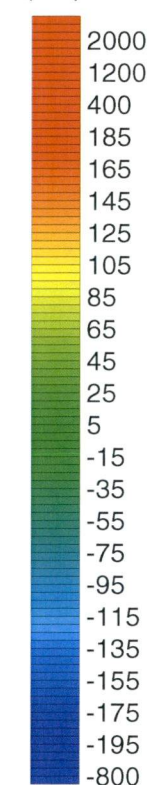
Building 167





Scale 1" = 40'

BOTTOM COIL  
EM RESPONSE  
(mV)



# LEGEND

+ - EM Data Station

# URS

ELECTROMAGNETIC SURVEY RESULTS  
GEONICS EM-61 BOTTOM COIL RESPONSE  
MONITORING WELL G2-SB MW03  
SEFC - WASHINGTON, DC

DRN. BY: TJK	DATE: 2/7/02	PROJECT NO. 89-F2001045	FIG. NO. 4-24
CHK'D. BY: MG	REVISIONS: 0		

